Season Exterior Translucent Fabric

Product Specifications

Benefits:
Translucent and waterproof, Season exterior fabric adds privacy and extends the usability of outdoor spaces. Season allows natural light to pass through, and reflects away heat to keep spaces comfortable. Patented Precontraint Serge Ferrari® technology keeps shades flat and beautiful, giving the fabric efficient, long-term protection against bad weather, as well as resistance to stretching, tearing and other deformation.

Serge Ferrari®
Patented worldwide, Precontraint Serge Ferrari technology involves keeping the composite under tension throughout the manufacturing cycle.

Precontraint Technology
Strength Benefits:
> Exceptional dimensional stability
> Long-term strength
> Greater coating thickness at the top of the yarns
> Perfect flatness

Benefits
> No material deformation during installation or usage
> No elongation, tear resistant
> Long-term strength and aesthetic quality
> Thinness
> Smooth Finish, easy maintenance
> Compactness, easy rolling

Specifications

<table>
<thead>
<tr>
<th>Category</th>
<th>Exterior Translucent Fabric</th>
</tr>
</thead>
<tbody>
<tr>
<td>Composition</td>
<td>35% high tenacity polyester</td>
</tr>
<tr>
<td>Openness Factor</td>
<td>0%</td>
</tr>
<tr>
<td>UV Blockage</td>
<td>100%</td>
</tr>
<tr>
<td>Thickness</td>
<td>0.022” (0.56 mm) ±5%</td>
</tr>
<tr>
<td>Weight</td>
<td>18.29 oz/yd² (620 g/m²) ±5%</td>
</tr>
<tr>
<td>Width</td>
<td>105”</td>
</tr>
</tbody>
</table>

Fire Classifications:
AS 1530.3
AS 3837

Certifications:
GreenGuard
ISO 9001
ISO 14001

Environmental Benefits:
Reach Compliant- Lead Free
100% Texyloop Recyclable

Fenestration Properties
(Solar Optical Properties)

<table>
<thead>
<tr>
<th>Color</th>
<th>Ts</th>
<th>RS</th>
<th>AS</th>
<th>TV n-h</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>17</td>
<td>71</td>
<td>12</td>
<td>17</td>
</tr>
<tr>
<td>Cream</td>
<td>17</td>
<td>67</td>
<td>16</td>
<td>16</td>
</tr>
<tr>
<td>Sand</td>
<td>13</td>
<td>63</td>
<td>24</td>
<td>9</td>
</tr>
<tr>
<td>Dove</td>
<td>9</td>
<td>52</td>
<td>39</td>
<td>4</td>
</tr>
</tbody>
</table>

For complete technical information, current test results, performance specifications and larger samples, contact the Insolroll, Inc.
The technical data above are averaged values with a ±5% tolerance.

- **Ts**: Solar Transmittance
  - Energy that is allowed to pass through

- **Rs**: Solar Reflectance
  - Energy that is reflected away

- **As**: Solar Absorptance
  - Energy that is absorbed by the fabric

- **Tv n-h**: Normal-hemispherical visible light transmission (%)
  - Percentage of visible light that passes through fabric

- **OF**: Openness Factor
  - Percentage of fabric that is open (between the threads)

- **SHGC**: Solar Heat Gain Coefficient
  - The percentage of incident solar radiation that is transmitted as heat to the interior through the glass and shading system*. 

- **CL**: Clear Glass